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STATEMENT UNDER 37 CFR 3.73(c)							
Applicant/Patent Owner: Jose Uemura et al.							
Application No./Patent No.: 7,126,969 B1 Filed/Issue Date: October 24, 2006							
ritiea:		ANGES IN SIGNALING BITS IN MULTICHANNEL TELECOMMUNICATION LINES TRANSMITTED OVER A NETWORK					
Cisco Technolo	ogy, Inc.	a_corporation					
(Name of Assignee)		(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)					
states that, for the patent application/patent identified above, it is (choose one of options 1, 2, 3 or 4 below):							
1.  The assignee of the entire right, title, and interest.							
2. An assign	<ol><li>An assignee of less than the entire right, title, and interest (check applicable box):</li></ol>						
The extent (by percentage) of its ownership interest is							
There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:							
	onal Statement(s) by the owner(s) he , and interest.	olding the balance of the interest must be submitted to account for the entire					
3. The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:							
	nal Statement(s) by the owner(s) ho , and interest.	lding the balance of the interest <u>must be submitted</u> to account for the entire					
4. The recipient, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.							
The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose one of options A or B below):							
A.      An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 010922 , Frame 0816 , or for which a copy thereof is attached.							
B. A chain o	of title from the inventor(s), of the pa	tent application/patent identified above, to the current assignee as follows:					
1. From	:	To:					
	The document was recorded in the	United States Patent and Trademark Office at					
	Reel, Frame	, or for which a copy thereof is attached.					
2. From	:	To:					
	United States Patent and Trademark Office at						
	Reel, Frame	or for which a copy thereof is attached.					

[Page 1 of 2]

This collection of information is required by 37 CFR3.73(b). The information is required toolbain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially signoremed by 35 U.S.C.122and 37 CFR11 and 11.4. This collection is estimated to take 12 minute propilete, including againstering, preparing, and submittingflie completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent tothe Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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		STATEME	NT UNDER 37 CFR 3.73	<u>3(c)</u>
3. From:			To:	
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Add	ditional documen	ts in the chain of title are	listed on a supplemental she	et(s).
			nentary evidence of the chain ted for recordation pursuant to	of title from the original owner to the o 37 CFR 3.11.
				ent(s)) must be submitted to Assignment records of the USPTO. See MPEP 302.08]
The undersign	ned (whose title	is supplied below) is auth	norized to act on behalf of the	assignee.
/D. Kent Stier/				2012-11-17
Signature				Date
D. Kent	Stier, Reg	. No. 50640		Attorney (60374.0632US01/64701)
Printed or Typed Name				Title or Registration Number

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- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, arecord may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
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